

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2897	((major main physical virtual primary) adj channel) and (minor sub secondary) adj channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/13 09:14
L2	184	1 and ((virtual adj channel adj (map\$3 table) vct) or (channel adj (table map\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/13 09:19
S1	2	"20020104085".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/06 15:11
S2	175	("725"/\$.ccls. or "348"/\$.ccls.) and (vct virtual adj channel adj table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/06 16:13
S4	826	Takagi-Toshihiro.in. Yamamoto-Manabu.in. Inui-Yasuhiro.in. Nishida-Yusuke.in. Ikoma-shi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/06 15:12
S5	93	S4 and funai.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/06 15:35
S6	19	S5 and vct	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/06 15:13
S7	24	(vct virtual adj channel adj table) and funai. as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/06 15:35
S8	0	("2002/0104085").URPN.	USPAT	OR	ON	2006/04/06 15:47

## EAST Search History

S9	173	("725"/\$.ccls. or "348"/\$.ccls.) and ((major main primary physical) adj channel and (sub minor lower) adj channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/06 16:14
S10	22	(vct virtual adj channel adj table) and (((select\$3 tun\$3 input\$3 view\$3) adj1 channel) same (digital adj (television tv)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 09:28
S11	52	(vct virtual adj channel adj table) and (((select\$3 tun\$3 input\$3 view\$3) adj1 channel) and (digital adj (television tv))) not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 09:08
S12	6	"6621528"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 09:18
S13	3	park.in. and dot adj key	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 09:20
S14	94	(vct virtual adj channel adj table).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 09:28
S15	25	("5161023" "5353121" "5629733" "5731844" "5867207" "5886995" "5929932" "6002394" "6111611" "6137539" "6661472" "6763522").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 11:23
S16	16	("4677484" "5191423" "5317403" "5838386" "6002394" "6137539" "6661472" "6763522").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 11:36
S17	349	725/38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 11:37

## EAST Search History

S20	1	("6775843").URPN.	USPAT	OR	ON	2006/04/07 11:58
S21	11	(US-20050005307-\$ or US-20040080672-\$ or US-20010052124-\$ or US-20050163148-\$).did. or (US-6775843-\$ or US-6313886-\$ or US-6249320-\$ or US-6661472-\$ or US-6598233-\$ or US-6621528-\$ or US-6084645-\$).did.	US-PGPUB; USPAT	OR	ON	2006/04/07 11:58
S22	4	S21 and (atsc and ntsc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 11:59
S24	4	funai.as. and (virtual adj channel adj table vct).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 13:58
S25	45	("20020052864" "20020075408" "20030179320" "20040080672" "5200823" "5485221" "5600378" "5914746" "6031577" "6084643" "6104436" "6133910" "6137539" "6249320" "6313886" "6501514" "6598233" "6661472" "6700624" "6731345" "6817027" "6839903").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 14:06
S26	52	348/569,570.ccls. and 348/734.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 14:07
S27	38	("20010006404" "20030067554" "20030093792" "20030133050" "20040049782" "20040080672" "20040163108" "20040250290" "20040268412" "5519780" "5914746" "6133910" "6137539" "6249320" "6601237" "6621528" "6661472" "6714264" "6775843").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/07 15:03
S28	10	(US-20050005307-\$ or US-20040080672-\$ or US-20010052124-\$ or US-20050163148-\$).did. or (US-6775843-\$ or US-6313886-\$ or US-6249320-\$ or US-6661472-\$ or US-6598233-\$ or US-6621528-\$ or US-6084645-\$).did. and (atsc and ntsc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 09:02
S29	4	S28 and (ATSC and NTSC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 09:02

## EAST Search History

S30	126	725/56.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 09:55
S31	18	725/57.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 09:55
S32	832	348/731.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 09:56
S33	1020	348/734.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 09:57
S34	240	S32 and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 09:57
S35	241	S33 and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 09:57
S36	25	(S32 or S33) and (virtual adj channel adj table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 09:58
S37	30	(S32 or S33) and ((main major physical) adj channel and (sub minor) adj channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/10 10:00
S38	128	(virtual adj channel near4 map\$4) and frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 13:48

## EAST Search History

S39	21	(virtual adj channel near4 map\$4) same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 13:51
S40	72	(virtual adj channel near4 (table map\$4)) and ((sub minor secondary) adj channel) and frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 14:59
S41	2	"20020051092"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:07
S42	75	348/731.ccls. and 348/734.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 14:59
S43	49	348/731.ccls. and (major minor main sub primary secondary) adj channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:00
S44	999	(frequency with shift) and (major minor main sub primary secondary) adj channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:05
S45	359	S44 and ("725"/\$.ccls. or "348"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:04
S46	133	S45 and television	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:04
S47	762	(frequency near4 shift) and (major minor main sub primary secondary) adj channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:06

## EAST Search History

S48	12	S47 and television and (virtual adj channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:06
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